Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत



This certificate is awarded to

BALAKUMARAN S

for successfully completing the course

Introduction to Industry 4.0 and Industrial Internet of Things

with a consolidated score of **95** %

Online Assignments	24.56/25	Proctored Exam	70.5/75

TOP TOPPER 1%

Total number of candidates certified in this course: **19100**

Jul-Oct 2025

(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

FREE ONLINE EDUCATION swayam शिक्षित भारत, उन्नत भारत

Roll No: NPTEL25CS146S1053913810

To verify the certificate

No. of credits recommended: 3 or 4